

UL797 ANSI C80.3

Nominal Diameter		Outside Diameter		Wall Thickness		Length
Trade Size	Metric	in. (mm)	Tolerance	in. (mm)	Tolerance	feet. (mm)
½	16	0.706 (17.93)	±0.13mm	0.042 (1.07)	+ 10%, - 5%	10 (3050)
¾	21	0.922 (23.42)		0.049 (1.24)		
1	27	1.163 (29.54)		0.057 (1.45)		
1¼	35	1.510 (38.35)		0.065 (1.65)		
1½	41	1.740 (44.20)		0.065 (1.65)		
2	53	2.197 (55.80)		0.065 (1.65)		
2½	63	2.875 (73.03)	±0.25mm	0.072 (1.83)		
3	78	3.500 (88.90)	±0.38mm	0.072 (1.83)		
3½	91	4.000 (101.60)	±0.50mm	0.083 (2.11)		
4	103	4.500 (114.30)		0.083 (2.11)		

1. As a rule the steel pipes to delivered at the sizes above or according to customers' requirements.
2. The Height of the welded seam shall not exceed 0.38mm for trade size ½"-2", or 0.51mm for the trade 2½"-4".